

Weekly Flu Surveillance Report
Public Health Region 9/10
Week 48- November 28th- December 4th



Texas Department of State Health Services

Disclaimer

Most cases of influenza are not reportable in the state of Texas, thus the data in this report was collected from hospitals, clinics, and schools throughout the region who have agreed to voluntarily submit data.

Definitions

ILI: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid:** These tests are typically done in-house to quickly test for influenza. **PCR:** These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial labs to confirm a case of influenza.

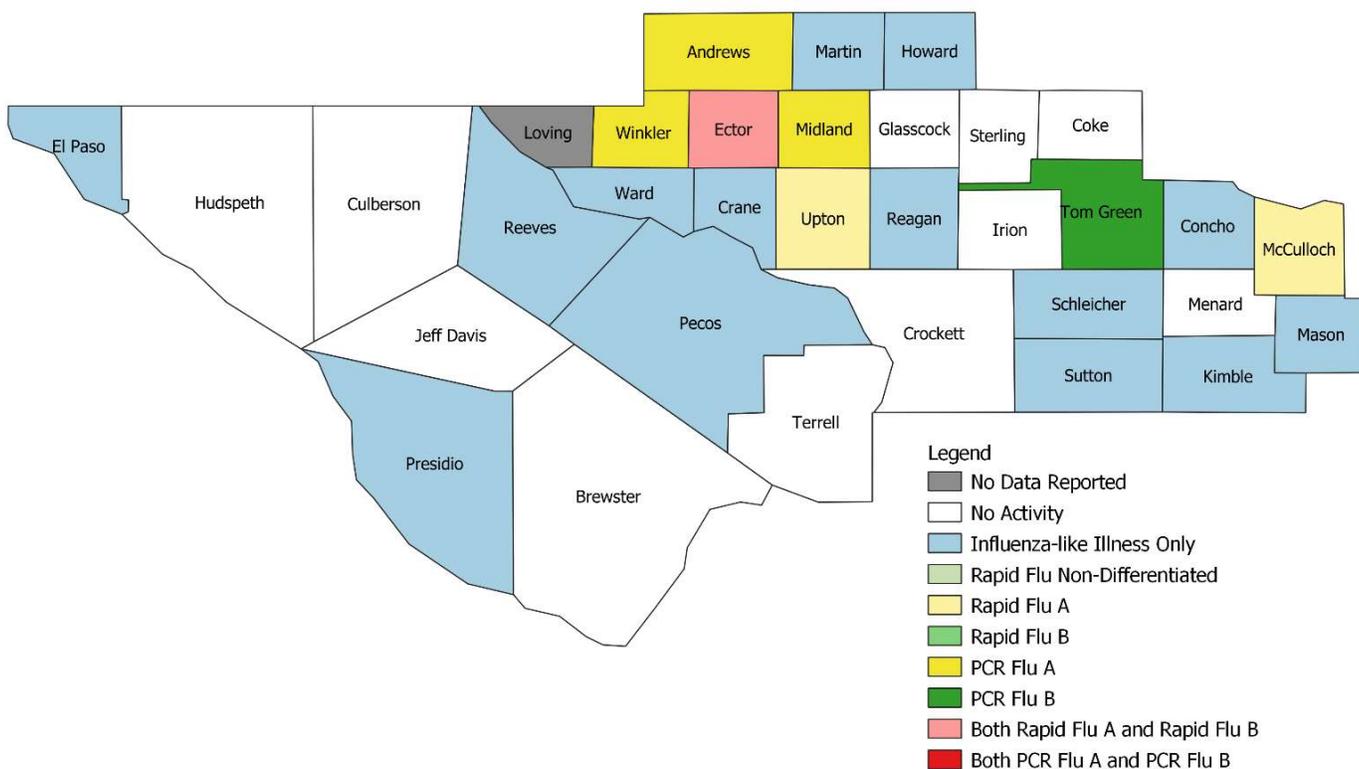
Summary Data

Condition	Week 48	Week 47	Week 46
Number of Counties Reporting (36 total)	→ 34	34	34
Number of Counties Reporting ILI	↑ 22	17	19
Number of Counties Reporting High Levels of ILI*	↑ 14	6	7
Number of Counties Reporting Flu A	↑ 6	4	1
Number of Counties Reporting Flu B	→ 3	3	3
Number of Counties Reporting Flu A & Flu B	↓ 1	2	1

The arrows represent changes from the previous week. A sideways arrow means there was no change in that condition.

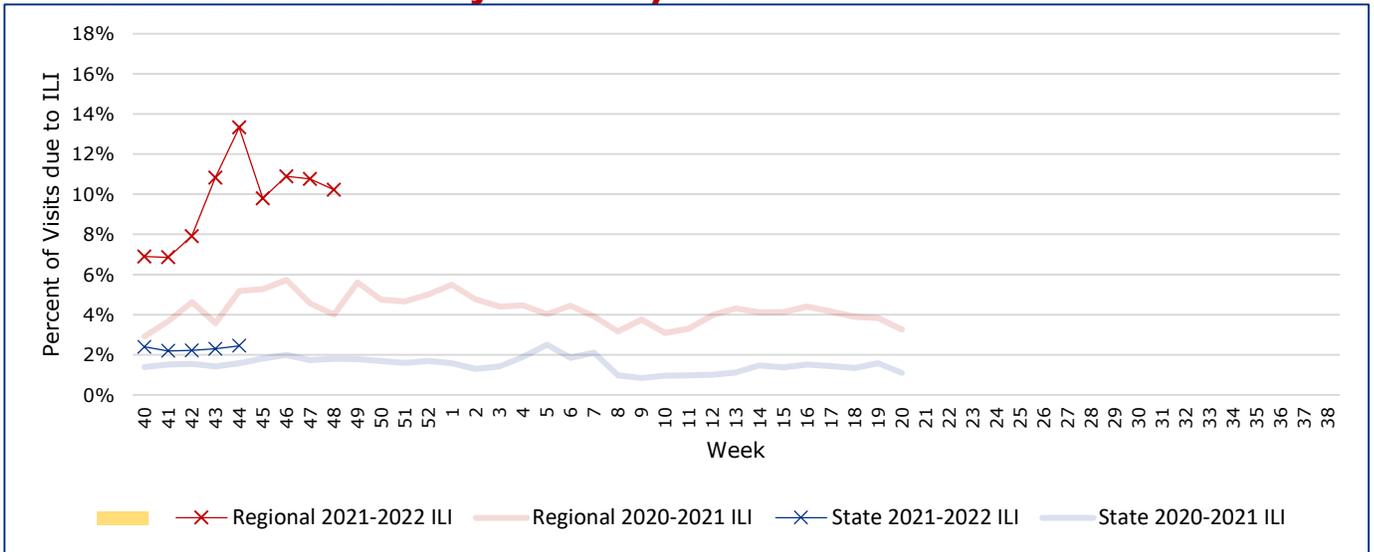
*Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Map of Regional Flu Activity



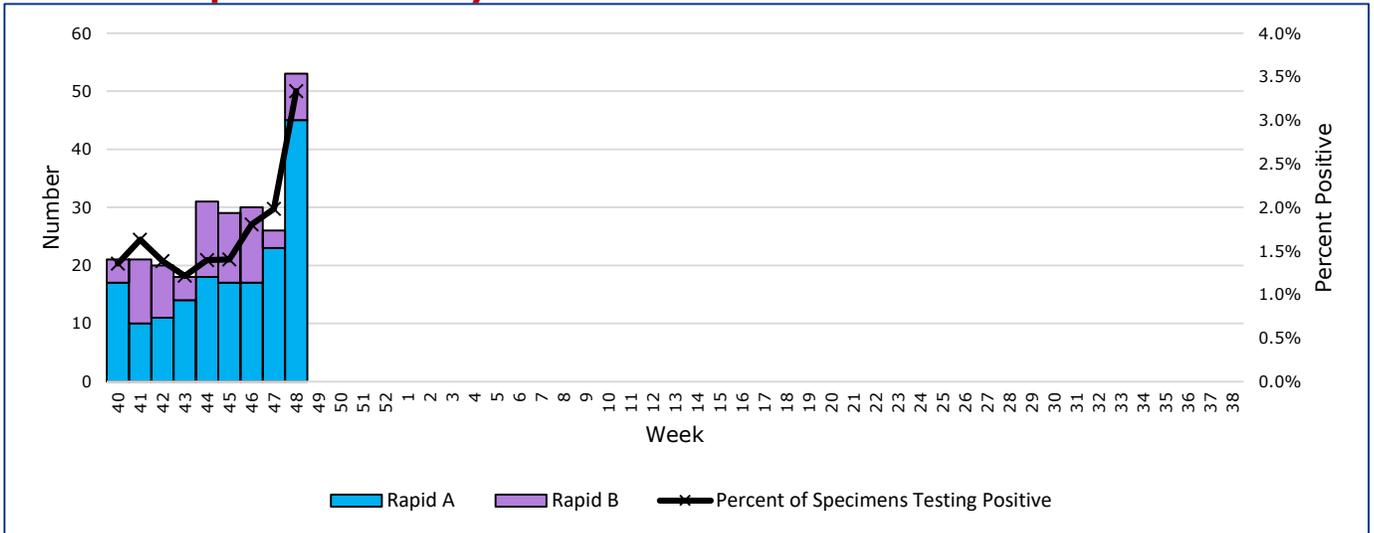
The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

Influenza-Like Illness Projections by Week



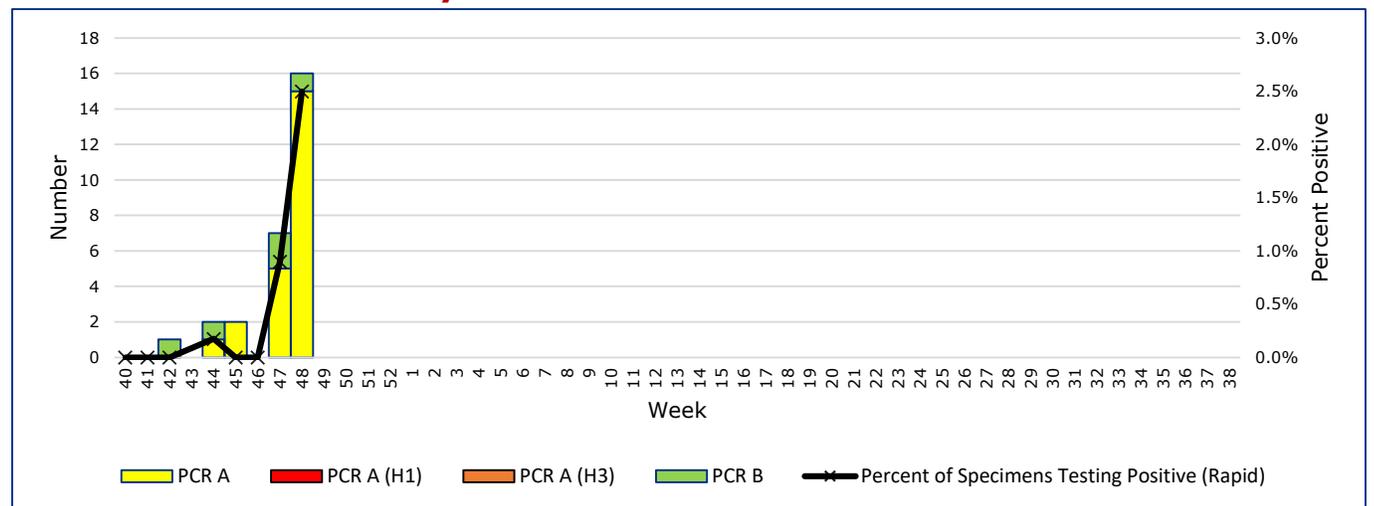
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region. It compares our region's data with the state's data and also compares to last flu season.

Positive Rapid Flu Tests by Week



This chart documents the number of rapid tests that have come back positive for flu A and flu B each week throughout the region.

Positive PCR Flu Tests by Week



This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

Flu Data by County

County	Week 48				Week 47				Week 46			
	Patient Visits	% with ILI	Flu A	Flu B	Patient Visits	% with ILI	Flu A	Flu B	Patient Visits	% with ILI	Flu A	Flu B
Andrews	583	0%	5	0	322	1%	2	0	499	0%	0	0
Brewster	89	0%	0	0	94	1%	0	0	74	0%	0	0
Coke	3	0%	0	0	6	0%	0	0	6	0%	0	0
Concho	19	5%	0	0	20	0%	0	0	21	0%	0	0
Crane	25	4%	0	0	26	0%	0	0	27	4%	0	0
Crockett	5	0%	0	0	3	0%	0	0	6	0%	0	0
Culberson	6	0%	0	0	4	0%	0	0	7	0%	0	0
Ector	5606	16%	44	8	4003	18%	24	3	4857	18%	17	12
El Paso	9033	4%	0	0	8531	4%	0	0	9004	4%	0	0
Glasscock	3	0%	0	0	5	0%	0	0	7	14%	0	0
Howard	350	3%	0	0	308	4%	0	0	393	2%	0	0
Hudspeth	17	0%	0	0	18	0%	0	0	25	4%	0	0
Irion	1	0%	0	0	0		0	0	1	0%	0	0
Jeff Davis	10	0%	0	0	13	8%	0	0	10	0%	0	0
Kimble	13	8%	0	0	118	0%	0	0	129	1%	0	0
Loving	0		0	0	0		0	0	0		0	0
McCulloch	400	23%	3	0	98	5%	0	0	98	4%	0	0
Martin	43	7%	0	0	39	5%	0	0	491	16%	0	0
Mason	30	7%	0	0	43	0%	0	0	34	6%	0	0
Menard	15	0%	0	0	11	0%	0	0	9	0%	0	0
Midland	2749	20%	6	0	2391	30%	1	2	2552	28%	0	0
Pecos	129	3%	0	0	110	1%	0	0	129	6%	0	0
Presidio	116	8%	0	0	34	3%	0	0	46	0%	0	0
Reagan	18	6%	0	0	13	0%	0	0	15	0%	0	0
Reeves	172	9%	0	0	152	9%	0	0	182	6%	0	0
Schleicher	16	50%	0	0	23	26%	0	0	11	0%	0	0
Sterling	1	0%	0	0	1	0%	0	0	0		0	0
Sutton	22	5%	0	0	20	0%	0	0	18	0%	0	0
Terrell	3	0%	0	0	5	0%	0	0	4	0%	0	0
Tom Green	1358	1%	0	1	1174	2%	1	0	1383	1%	0	1
Upton	172	43%	1	0	89	38%	0	0	142	23%	0	0
Ward	126	1%	0	0	88	1%	0	0	114	4%	0	0
Winkler	358	30%	1	0	271	23%	0	0	411	18%	0	0
Total	21770	10.0%	60	9	18323	10.5%	28	5	20975	10.6%	17	13

Flu-Associated Pediatric Deaths & Outbreaks

No flu-associated pediatric deaths have been reported in PHR 9/10 this flu season. No flu outbreaks have been reported for Week 48.